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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/575,498	09/26/2006	Takeshi Okano	M1071.1971.	3607
32172	7590	02/09/2009	EXAMINER	
DICKSTEIN SHAPIRO LLP			TAN, VIBOL	
1177 AVENUE OF THE AMERICAS (6TH AVENUE)			ART UNIT	PAPER NUMBER
NEW YORK, NY 10036-2714			2819	
MAIL DATE		DELIVERY MODE		
02/09/2009		PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Interview Summary	Application No.	Applicant(s)	
	10/575,498	OKANO ET AL.	
	Examiner	Art Unit	
	Vibol Tan	2819	

All participants (applicant, applicant's representative, PTO personnel):

(1) Vibol Tan. (3) Daisuke Keino (representative of Assignee).
 (2) Richard LaCava. (4) _____.

Date of Interview: 04 February 2009.

Type: a) Telephonic b) Video Conference
 c) Personal [copy given to: 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No.
 If Yes, brief description: _____.

Claim(s) discussed: 1.

Identification of prior art discussed: 3,646,481.

Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Mr. LaCava discussed over the applied prior art of Den '481 and stated that the plunger of Den is not and can not be the claimed "unnecessary-wave suppression groove" of claim 1. However, the Examiner pointed out that the space in front of the plunger 34 is interpreted as the claimed "unnecessary-wave suppression groove", not the plunger itself.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

/Vibol Tan/ Primary Examiner, Art Unit 2819	
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